PRESSURE ABSORBING APPARATUS, EJECTOR APPARATUS AND METHODS

ABSTRACT OF THE DISCLOSURE

A pressure absorbing apparatus is disposed between a tank for a liquid and an ejecting head that ejects the liquid from the tank onto an ejection object. The pressure absorbing apparatus is configured such that droplets are ejected from the ejecting head in a stable manner irrespective of the properties of the liquid. A corrosion-resistant material is used to form the surfaces of a droplet inlet, a droplet outlet, a channel, and the pressure absorbing portion that contact the liquid. This pressure absorbing apparatus is used in an ejector apparatus, that can be used to manufacture an electrooptical device having a color filter or an EL element, and that can be used to manufacture an electronic apparatus with this electrooptical device. A device having a base is manufactured with an ejected pattern that is formed by using the ejector apparatus.

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